AUTHOR INDEX—ALLERGY ABSTRACTS

A

Adams, R. D. (*See* Austen, F. K., et al.), *93*
Allanby, K. D., *46*
Anderson, E. G. (*See* Schenk, E. A.), *73*
Anderson, J. R., Goudie, R. B., Gray, K. G., and Timbury, G. C., *43*
Antoniades, H. N., Goldfien, A., Zileli, S., and Elmadjian, E., *90*
Aponte, J. L. (*See* Glaser, J., et al.), *57*
Aramendía, P. (*See* Taquini, A. C., et al.), *25*
Arora, R. B. (*See* Das, P. K.), *47*
Attinger, E. O. (*See* Segal, M. S., et al.), *27*
Auld, D., *11*
Austen, F. K., Carmichael, M. W., and Adams, R. D., *93*
Autio, V., *43*
Aviado, D. M., Jr., Wnuck, A. L., and De Beer, E. J., *74*
—. (*See* Quimby, C. W., Jr., et al.), *74*

B

Baer, R. L., Rosenthal, S. A., and Sims, C. F., *53*
Bair, H. L. (*See* Brunsting, L. A., et al.), *55*
Bakst, C. (*See* DeVries, A., et al.), *75*
Barry, K. G., and Crosby, W. H., *32*
Barsky, P. (*See* Glaser, J., et al.), *57*
Bassett, A. A., and Cole, L. J., *22*
Bata, A. (*See* Vukobratovic, S.), *28*
Bates, D. V., *91*
Baum, G. L., Schotz, S. A., Gumpel, R. C., and Osgood, C., *65*
Bauman, D. F. (*See* Overholt, E. L.), *81*
Baumann, T., and Felder, J., *45*
Beamish, R. E. (*See* East, E. N.), *40*
Becker, R. M., *79*
Benda, R., Miravet, L. F., and Gartenlaub, G., *12*
Bernard, J., Mathé, G., and Israel, L., *24*
Bernhardt, H. J., *37*
Bertscher, R. W. (*See* Meyer, L. M., et al.), *69*
Bethune, J. E., Nelson, D. H., and Thorn, G. W., *75*
Bier, O. G. (*See* Osler, A. G., et al.), *76*
Billaud, R. (*See* Millon, R., et al.), *80*
Birnbaum, V. H. (*See* Witten, V. H., et al.), *5*
Bluefarb, S. M. (*See* Hasegawa, J., et al.), *55*
Blum, H. L. (*See* Graham, B. S., et al.), *61*
Bondurant, C. P., Jr. (*See* Taylor, W. B.), *54*
Bonner, C. D., and Homburger, F., *56*
Bookman, R., *18*
Boss, H. (*See* Freund, M., et al.), *64*
Bouillier, J. M. (*See* Bousser, J., et al.), *71*
Bousser, J., Christol, D., and Bouillier, J. M., *71*
Bozicevich, J. (*See* Waalkes, T. P., et al.), *9*
Brittingham, T. E., III, and Chaplin, H., Jr., *15*
Brodell, H. L. (*See* Stroud, G. M., et al.), *52*
Brown, S. F., and Coleman, M., *23*
Brunsting, L. A., Reed, W. B., and Bair, H. L., *55*
Buenaventura, A., and Unger, L., *50*
Buffum, W. P., *66*
Burbank, B. (*See* Schluger, J., et al.), *1*
Burgess, J. (*See* Moyer, J. H., et al.), *11*
Butterworth, K. R., and Mann, M., *11*

C

Callingham, B. A., and Mann, M., *92*
Campbell, C. H., *44*
Campbell, D. H. (*See* Garvey, J. S.), *60*
—. (*See* Trapani, I. L., et al.), *78*
Carfagno, S. (*See* Chirico, A. M., et al.), *79*
Carmichael, M. W. (*See* Austen, F. K., et al.), *93*
Carpenter, C. M. (*See* Heilman, D. H., et al.), *59*
Carryer, H. M. (*See* Koelsche, G. A., et al.), *50*
Cass, L. J., and Frederik, W. S., *82*
Cecchini, M., and Ferretti, P., *25*
Chakravarty, S., *52*
Chaplin, H., Jr. (*See* Brittingham, T. E., III), *15*
Charpin, J., and Zafiropoulo, A., *70*
Chase, J. (*See* Giblett, E., et al.), *61*
Cherniss, E. I. (*See* Ende, N.), *92*
Chesrow, E. J., and Novak, J. B., *31*
Chipman, P. B., *93*
Chirico, A. M., Carfagno, S., and Lytel, F., *79*
Christol, D. (*See* Bousser, J., et al.), *71*
Chu, L. S. (*See* Greene, C. R., et al.), *56*
Coker, C. M., *48*
Cole, L. J. (*See* Bassett, A. A.), *22*
Coleman, M. (*See* Brown, S. F.), *23*
Colpoys, W. P. (*See* Stefanini, M., et al.), *86*
Cooper, G., Jr. (*See* Swineford, O., Jr., et al.), *21*
Craft, C. E. (*See* Fulton, J. D., et al.), *25*
Cramer, I. I., *20*
Crawford, S. E. (*See* Crook, W. G., et al.), *34*
Crealock, F. W. (*See* Giblett, E., et al.), *61*

Crook, W. G., Harrison, W. W., and Crawford, S. E., *34*
Crosby, W. H. (*See* Barry, K. G.), *32*
Cullen, R. E. (*See* Wasserburger, R. H., et al.), *63*
Cutts, J. H. (*See* McLetchie, N. G. B., et al.), *7*

D

Dammin, G. J. (*See* Reynolds, E. S., et al.), *78*
Das, P. K., and Arora, R. B., *47*
Davis, E., *37*
Davis, G. M. (*See* Minno, A. M.), *6*
DeBeer, E. J. (*See* Aviado, D. M., Jr.), *74*
Dees, S. C., *2*
DeGara, P. F., *61*
Dekker, E., and Groen, J., *35*
DeNaranjo, E. G. (*See* Naranjo, P.), *91*
Denny, F. W., Jr. (*See* Sherwood, R. W., et al.), *23*
Derbes, V. J., and Krafchuk, J. D., *39*
Desaulles, P. A., and Meier, R., *45*
Desliens, L., *76*
DeVries, A. (*See* Peket, L., et al.), *19*
—, Levitus, Z., and Bakst, C., *75*
Diamond, H. E., *3*
Dixon, F. J., Roberts J. C., and Weigle, W. O., *30*
Dorsey, C. S., *37*
Dulfano, M. J. (*See* Freund, M., et al.), *64*
Dunér, H., *82*
—. (*See* Pernow, B.), *82*
— and Pernow, B., *82*

E

East, E. N., and Beamish, R. E., *40*
Ede, M. (*See* Welsh, A. L.), *55*
Edwards, J. L. (*See* McMaster, P. D.), *13*
Edwards, P. Q., and Palmer, C. E., *51*
Ehrenfeld, E. N. (*See* Rachmilewitz, M., et al.), *57*
Einbinder, J. M. (*See* Fox, C. L., Jr.), *41*
Eliakim, M. (*See* Rachmilewitz, M., et al.), *57*
Elmadjian, E. (*See* Antoniades, H. N., et al.), *90*
Ende, N., and Cherniss, E. I., *92*
Epstein, W. L., and Kligman, A. M., *5*
Eschboch, H., *9*
Evans, J. M. (*See* Hsu, I.), *89*

F

Favour, C. B. (*See* Ketchel, M. M., et al.), *47*
Feinberg, A. R. (*See* Feinberg, S. M., et al.), *67*
Feinberg, S. M., Feinberg, A. R., and Fisherman, E. W., *67*
Feinbrun, N. (*See* Parog, Y., et al.), *68*
Felder, J. (*See* Baumann, T.), *45*
Ferretti, P. (*See* Cecchini, M.), *25*
Ficini, M. (*See* Sicuteri, F.), *20*
Filipp, G., and Szentivanyi, A., *83*
—. (*See* Szentivanyi, A.), *71*
Fisherman, E. W. (*See* Feinberg, S. M., et al.), *67*
Fisk, A. A., *69*
Fitzgerald, P. (*See* Halbert, S. P., et al.), *12, 13*
Flataker, L. (*See* Winter, C. A.), *63*
Ford, R. V. (*See* Moyer, J. H., et al.), *11*
Fox, C. L., Jr., Einbinder, J. M., and Nelson, C. T., *41*
Frayser, R. (*See* Hickam, J. B.), *91*
Frederik, W. S. (*See* Cass, L. J.), *82*
Freund, M., Rosenfeld, J., Dulfano, M. J., and Boss, H., *64*
Friedman, I. A. (*See* Siegel, B. M., et al.), *23*
Fries, J. H., *23*
Frolow, G. R., Witten, V. H., and Sulzberger, M. B., *38*
Fullmer, C. D. (*See* McNeil, C., et al.), *44*
Fulton, J. D., Harris, W. E., and Craft, C. E., *25*

G

Gandevia, B., Hume, K. M., and Prime, F. J., *35*
Gartenlaub, G. (*See* Benda, R., et al.), *12*
Garvey, J. S. (*See* Trapani, I. L., et al.), *78*
— and Campbell, D. H., *60*
Giblett, E., Chase, J., and Crealock, F. W., *61*
Glaser, J., Aponte, J. L., and Barsky, P., *57*
Godfrey, M. P., Maunsell, K., and Pearson, R. S. B., *33*
Goldfien, A. (*See* Antoniades, H. N., et al.), *90*
Goldstein, M. M. (*See* Segal, M. S., et al.), *27*
Gonick, H. C. (*See* Reynolds, E. S., et al.), *78*
Goudie, R. B. (*See* Anderson, J. R., et al.), *43*
Gotlieb, A., and Münz, M., *64*
Govier, W. M. (*See* Roth, F. E., et al.), *58*
Graham, B. S., Blum, H. L., and Green, T. W., *61*
Gray, K. G. (*See* Anderson, J. R., et al.), *43*
Grayson, L. D. (*See* Witten, V. H., et al.), *5*
Greene, C. R., Chu, L. S., and Lyons, H. A., *56*
Green, T. W. (*See* Graham, B. S., et al.), *61*
Gregoire, G., and Rose, B., *21*
Grishman, A. (*See* Rosenfeld, I., et al.), *58*
Groen, J. (*See* Dekker, E.), *35*
Gronbeck, C. (*See* Sherwood, R. W., et al.), *23*
Gullatt, R., *89*
Gullbring, B., *93, 31*
Gumpel, R. C. (*See* Baum, G. L., et al.), *65*

H

Haesler, W. E., Jr. (*See* Hoxworth, P. I.), *61*
Halbert, S. P., Locatcher-Khorazo, D., Swick, L., Witmer, R., Seegal, B., and Fitzgerald, P., *12, 13*

Hansen, L. M. (*See* Hershberger, L. G.), *83*
Harris, S. (*See* Harris, T. N.), *14*
Harris, T. N., and Harris, S., *14*
Harris, W. E. (*See* Fulton, J. D., et al.), *25*
Harrison, W. W. (*See* Crook, W. G., et al.), *34*
Hasegawa, J., Levit, F., and Bluefarb, S. M., *55*
Hawrisiak, M. M. (*See* Osler, A. G., et al.), *76*
Hayshida, T., and Li, C. H., *12*
Heeve, W. L. (*See* Meyer, L. M., et al.), *69*
Heilman, D. H., Howard, D. H., and Carpenter, C. M., *59*
Henderson, L. L. (*See* Koelsche, G. A., et al.), *50*
—. (*See* Peters, G. A.), *67*
Hershberger, L. G., and Hansen, L. M., *83*
Hickam, J. B., and Frayser, R., *91*
Hollander, L., *51*
Homburger, F. (*See* Bonner, C. D.), *56*
Howard, D. H. (*See* Heilman, D. H., et al.), *59*
Hoxworth, P. I., and Haesler, W. E., Jr., *61*
Hsu, I., and Evans, J. M., *89*
Hughes, J. G., *41*
Hume, K. M. (*See* Gandevia, B., et al.), *35*
Humphrey, J. H., and Porter, R. R., *59*

I

Israel, L. (*See* Bernard, J., et al.), *24*

J

Janeway, M. (*See* Kaufman, R. E.), *87*
Johnstone, D. E., *2*
Johnston, R. E., and Shipley, R. E., *19*
Jonas, A. F. (*See* Steinhardt, I. D.), *89*
Juhl, J. H. (*See* Wasserburger, R. H., et al.), *63*

K

Kabat, E. A., Turino, G. M., Tarrow, A. B., and Maurer, P. H., *7*
Katsh, S., *57*
Katz, M. E., *92*
Kaufman, R. E., and Janeway, M., *87*
Kelly, M. G. (*See* Rall, D. P.), *15*
—, Smith, N. H., Wodinsky, I., and Rall, D. P., *15*
Kendrick, F. J., *68*
Keohane, J., *39*
Kessler, S. (*See* Siegel, B. M., et al.), *23*
Ketchel, M. M., Favour, C. B., and Sturgis, S. H., *47*
Kligman, A. M. (*See* Epstein, W. L.), *5*
Klunker, V. W., *20*
Knapp, P. H., and Nemetz, S. J., *50*
Koelsche, G. A., Carryer, H. M., Peters, G. A., and Henderson, L. L., *50*
Koszalka, M. F. (*See* Walker, H. C., Jr.), *7*
Krafchuk, J. D. (*See* Derbes, V. J.), *39*
Kreutzer, V. O. (*See* McNeil, C., et al.), *44*
Kuzma, J. F., *26*

L

Landry, M. (*See* Millon, R., et al.), *80*
Lascheid, W. P. (*See* Stroud, G. M., et al.), *52*
Levan, N. E., *56*
Levine, E. R., *18*
Levit, F. (*See* Hasegawa, J., et al.), *55*
Levitus, Z. (*See* DeVries, A., et al.), *75*
Li, C. H. (*See* Hayshida, T.), *12*
Lindqvist, T., *9*
Locatcher-Khorazo, D. (*See* Halbert, S. P., et al.), *12*, *13*
Lowell, F. C. (*See* Michelson, A. L), *2*, *74*
Lyons, H. A. (*See* Greene, C. R., et al.), *56*
Lytel, F. (*See* Chirico, A. M., et al.), *79*

M

Malloy, C. J., *36*
Mann, M. (*See* Butterworth, K. R.), *11*
—. (*See* Callingham, B. A.), *92*
Marmorston, J. (*See* Schapiro, S., et al.), *42*
Mason, L. H., *8*
Mathé, G. (*See* Bernard, J., et al.), *24*
Maunsell, K. (*See* Godfrey, M. P., et al.), *33*
Maurer, P. H. (*See* Kabat, E. A., et al.), *7*
Meier, R. (*See* Desaulles, P. A.), *45*
Mele, R. (*See* Stefanini, M., et al.), *86*
Meyer, L. M., Heeve, W. L., and Bertscher, R. W., *69*
Michelson, A. L., and Lowell, F. C., *2*, *74*
Michaelson, I. C. (*See* Rachmilewitz, M., et al.), *57*
Milder, E., *38*
Miller, G. (*See* Shumway, C. N., Jr.), *62*
Millon, R., Landry, M., and Billaud, R., *80*
Minno, A. M., and Davis, G. M., *6*
Miravet, L. F. (*See* Benda, R., et al.), *12*
Moyer, J. H., Burgess, J., and Ford, R. V., *11*
Munoz, J., *14*
Munz, M. (*See* Gotlieb, A.), *64*

Mc

MacDonald, R. M. (*See* McLetchie, N. G. B., et al.), *7*
MacFarland, R. B., *70*
McGinn, J. T. (*See* Schluger, J., et al.), *1*
McGovern, F. H., *90*
MacGregor, G. A., and Vallance-Owen, J., *45*
McKenna, J. M. (*See* Stevens, K. M.), *77*
McLetchie, N. G. B., MacDonald, R. M., and Cutts, J. H., *7*
McMaster, P. D., and Edwards, J. L., *13*
McNeil, C., Trentelman, E. F., Fullmer, C. D., Kreutzer, V. O., and Orlob, R. B., *44*

N

Naranjo, P., and DeNaranjo, E. B., *91*
Neish, D. D., Jr. (*See* Tuft, L.), *71*
Nelson, C. T. (*See* Fox, C. L., Jr., et al.), *41*

Nelson, D. H. (*See* Bethune, J. E., et al.), *75*
Nemetz, S. J. (*See* Knapp, P. H.), *50*
Nemuth, H. I. (*See* Unger, A. M.), *87*
Neter, E., and Suskind, L., *44*
Nissimow, N. (*See* Peket, L., et al.), *19*
Novak, J. B. (*See* Chesrow, E. J.), *31*

O

Obermayer, M. E. (*See* Rush, S., et al.), *54*
Orlob, R. B. (*See* McNeil, C., et al.), *44*
Osgood, C. (*See* Baum, G. L., et al.), *65*
Osler, A. G., Hawrisiak, M. M., Ovary, Z., Siqueira, M., and Bier, O. G., *76*
Ostroski, J. T. (*See* Stefanini, M., et al.), *86*
Ovary, Z. (*See* Osler, A. G., et al.), *76*
Overholt, E. L., and Bauman, D. F., *81*

P

Palmer, C. E. (*See* Edwards, P. Q.), *51*
Parog, Y., Feinbrun, N., and Tas, J., *68*
Parrish, H. M., *24*
Pearsall, H. R. (*See* Swineford, O., Jr., et al.), *21*
Pearson, R. S. B. (*See* Godfrey, M. P., et al.), *33*
Pecora, D. V., and Yegian, D., *48*
Peket, L., Nissimow, N., and DeVries, A., *19*
Peters, G. A., and Henderson, L. L., *67*
—. (*See* Koelsche, G. A., et al.), *50*
Piomelli, S. (*See* Stefanini, M., et al.), *86*
Porter, R. R. (*See* Humphrey, J. H.), *59*
Potts, L. W. (*See* Stroud, G. M., et al.), *52*
Prattle, R. E. (*See* Sim, V. M.), *32*
Prime, F. J. (*See* Gandevia, B., et al.), *35*

Q

Quimby, C. W., Jr., Aviado, D. M., Jr., and Schmidt, C. F., *74*

R

Rachmilewitz, M., Ehrenfeld, E. N., Eliakim, M., and Michaelson, I. C., *57*
Rall, D. P. (*See* Kelly, M. G., et al.), *15*
— and Kelly, M. G., *15*
Randle, D. L. (*See* Walton, C. H. A.), *8*
Rappaport, B. Z., *4*
Rasmussen, H. K. (*See* Wasserburger, R. H., et al.), *63*
Reed, W. B. (*See* Brunsting, L. A., et al.), *55*
Reynolds, E. S., Schlant, R. C., Gonick, H. C., and Dammin, G. J., *78*
Roberts, J. C. (*See* Dixon, F. J., et al.), *30*
Roncoroni, A. J. (*See* Taquini, A. C., et al.), *25*
Ros, A. M. (*See* Taquini, A. C., et al.), *25*
Rose, B. (*See* Gregoire, G.), *21*
Rosenfeld, I., Silverblatt, M. L., and Grishman, A., *58*
Rosenfeld, J. (*See* Freund, M., et al.), *64*
Rosenthal, A., *68*
Rosenthal, S. A. (*See* Baer, R. L., et al.), *53*
Roth, F. E., Winbury, M. M., and Govier, W. M., *58*
—. (*See* Tabachnick, I. I. A.), *73*
Ruppe, J. P., Jr., Wilson, E. F., Jr., and Wolins, W., *53*
Rush, S., Storkan, M. A., and Obermayer, M. E., *54*

S

Schapiro, S., Marmorston, J., and Sobel, H., *42*
Schenk, E. A., and Anderson, E. G., *73*
Schlant, R. C. (*See* Reynolds, E. S., et al.), *78*
Schluger, J., McGinn, J. T., and Burbank, B., *1*
Schmidt, C. F. (*See* Quimby, C. W., Jr., et al.), *74*
Schotz, S. A. (*See* Baum, G. L., et al.), *65*
Schwartz, S., *31*
Schwartz, S. O. (*See* Siegel, B. M., et al.), *23*
Seegal, B. (*See* Halbert, S. P., et al.), *12*, *13*
Segal, M. S., Goldstein, M. M., and Attinger, E. O., *27*
Seville, R. H., *5*
Sherwood, R. W., Gronbeck, C., and Denny, F. W., Jr., *23*
Shipley, R. E. (*See* Johnston, R. E.), *19*
Shumway, C. N., Jr., and Miller, G., *62*
Sicuteri, F., and Ficini, M., *20*
Siegel, B. M., Friedman, I. A., Kessler, S., and Schwartz, S. O., *23*
Silverblatt, M. L. (*See* Rosenfeld, I., et al.), *58*
Sim, V. M., and Prattle, R. E., *32*
Sims, C. F. (*See* Baer, R. L., et al.), *53*
Siqueira, M. (*See* Osler, A. G., et al.), *76*
Smith, J. M., *10*
Smith, V. M., *85*
Sobel, H. (*See* Schapiro, S., et al.), *42*
Smith, N. H. (*See* Kelly, M. G., et al.), *15*
Sochocky, S., *27*
Soifer, H., *19*
Spielman, A. D., *62*
Spink, W. W., *28*
Stefanini, M., Piomelli, S., Mele, R., Ostroski, J. T., and Colpoys, W. P., *86*
Steinhardt I. D., and Jonas, A. F., *89*
Stevens, K. M., and McKenna, J. M., *77*
Stoesser, A. V. (*See* Strem, E. L.), *88*
Storkan, M. A. (*See* Rush, S., et al.), *54*
Strem, E. L., and Stoesser, A. V., *88*
Stroud, G. M., *56*
—, Brodell, H. L., Lascheid, W. P., and Potts, L. W., *52*
Sturgis, S. H. (*See* Ketchel, M. M., et al.), *47*
Sulzberger, M. B. (*See* Frolow, G. R., et al.), *38*
Suskind, L. (*See* Neter, E.), *44*
Swick, L. (*See* Halbert, S. P., et al.), *12*, *13*
Swineford, O., Jr., Cooper, G., Jr., and Pearsall, H. R., *21*
Szentivanyi, A., and Filipp, G., *71*
—. (*See* Filipp, G.), *83*

T

Tabachnick, I. I. A., and Roth, F. E., *73*
Tait, G. B., *41*
Taquini, A. C., Roncoroni, A. J., Aramendía, P., and Ros, A. M., *25*
Tarrow, A. B. (*See* Kabat, E. A., et al.), *7*
Tas, J. (*See* Parog, Y., et al.), *68*
Taylor, W. B., and Bondurant, C. P., Jr., *54*
Thorn, G. W. (*See* Bethune, J. E., et al.), *75*
Timbury, G. C. (*See* Anderson, J. R., et al.), *43*
Tokuda, A., and Weiser, R. S., *72*
Trapani, I. L., Garvey, J. S., and Campbell, D. H., *78*
Trentelman, E. F. (*See* McNeil, C., et al.), *44*
Tuft, H. S., *17, 49*
Tuft, L., and Neish, D. D., Jr., *71*
Tullis, J. L., *60*
Turino, G. M. (*See* Kabat, E. A., et al.), *7*

U

Udenfriend, S. (*See* Waalkes, T. P., et al.), *9*
Unger, A. M., and Nemuth, H. I., *87*
Unger, L. (*See* Buenaventura, A.), *50*

V

Vallance-Owen, J. (*See* MacGregor, G. A.), *45*
Vukobratovic, S., and Bata, A., *28*

W

Waalkes, T. P., Weissbach, H., Bozicevich, J., and Udenfriend, S., *9*
Walker, H. C., Jr., and Koszalka, M. F., *7*
Walton, C. H. A., and Randle, D. L., *8*
Ward, V. G. (*See* Wasserburger, R. H., et al.), *63*
Wasserburger, R. H., Ward, V. G., Cullen, R. E., Rasmussen, H. K., and Juhl, J. H., *63*
Weigle, W. O., *77*
—. (*See* Dixon, F. J., et al.), *30*
Weiser, R. S. (*See* Tokuda, A.), *72*
Weissbach, H. (*See* Waalkes, T. P., et al.), *9*
Welsh, A. L., and Ede, M., *55*
Wennersten, J. R., *94*
Winbury, M. M. (*See* Roth, F. E., et al.), *58*
Wilson, E. F., Jr. (*See* Ruppe, J. P., Jr., et al.), *53*
Winter, C. A., and Flataker, L., *63*
Witmer, R. (*See* Halbert, S. P., et al.), *12, 13*
Witten, V. H., Grayson, L. D., and Birnbaum, V. H., *5*
—. (*See* Frolow, G. R., et al.), *38*
Wnuck, A. L. (*See* Aviado, D. M., Jr.), *74*
Wodehouse, R. P., *36*
Wodinsky, I. (*See* Kelly, M. G., et al.), *15*
Wolins, W. (*See* Ruppe, J. P., Jr., et al.), *53*

Y

Yegian, D. (*See* Pecora, D. V.), *48*

Z

Zafiropoulo, A. (*See* Charpin, J.), *70*
Zileli, S. (*See* Antoniades, H. N., et al.), *90*
Zimmerman, M. C., *88*

SUBJECT INDEX—ALLERGY ABSTRACTS

A

Abortion, blood and saliva group incompatibility as cause of, *44*
Acetazoleamide, use of, in empysema, *25*
ACTH, allergic reactions to, *70*
  effect of administered steroids on blood levels of, *75*
  elevated serum levels of, in patients with adrenal insufficiency, *75*
  inhibition of release of, by adrenal-cortical hormone at hypothalamic level, *42*
  mechanism of depression of antibody levels by, *12*
Addison's disease, anti-adrenal antibody as immune mechanism causing destruction of the adrenal gland in, *43*
Adrenaline, content of rat adrenal following reserpine, *92*
  resynthesis of, in cat adrenal, *11*
Agglutinins formation of, by transfer of lymph node cells, *14*
Agranulocytosis, carbimazole as cause of, *41*
  chlorpromazine as cause of, *80*
  promazine as cause of, *79*
Albamycin, sensitivity to, *41*
Algerian ivy, contact dermatitis from, *37*
Allergic eczematoid dermatitis, histologic evidence disclosing site of cellular response in guinea pig skin, *53*
  reaction, Dipasic as cause of, *56*
    (serum type), poliomyelitis vaccine as cause of, *87*
    untoward, benzathine penicillin G as cause of, *89*
Allergy, incidence of, in general pediatric practice, *34*
  thrombohemolytic thrombocytopenic purpura and lupus erythematosus associated with, *23*
  thymic enlargement in relation to, *57*
Amaranth-chenopod pollens, antigenic analysis of, by gel diffusion technique, *36*
Aminophylline, comparison of, in animals, with new similar drug, *58*
  toxicity of, *19*
  vasodilating effect of, on pulmonary circulation, *74*
Ammonia water, contact dermatitis caused by, *51*
Anaphylactic shock in mouse, hematocrit changes as indication of, *25*
    penicillin lozenge as cause of, *89*
Anaphylactoid reaction to Furadantin, *69*
  response, in vitro, of uterus and ileum of guinea pigs injected with testis or sperm, *57*
Anaphylatoxin, effect of hydrocortisone on in vitro activity and activation of, *83*
Anaphylaxis, effect of complement in, *76*
  effect of hypothalamic injury on, *83*
  fatal, penicillin therapy as cause of, *39*
  hypothalamic lesions in relationship to, *71*
  in mice, inhibition of, by steroids, tranquilizers and other drugs, *41*
  in rabbit, blood levels of histamine and serotonin in, *9*
  new method for quantitation of, using graded cough responses, *63*
Anesthesia, intravenous use of anti-spasmodic steroid (Viadril) for, *47*
Antibodies, in ascitic fluid, production of, in mice, *14*
  leukocyte, prevalence, nature, and identification of, *60*
Antibody, formation of circulating complexes of, with antigen, *77*
  influence of levels of, on retention of original dose of antigen, *60*
  production, depression of, by ACTH, 12
  responses, in cellular transfer of lymph node and peritoneal exudate cells, *30*
  synthesis of, in vitro, *77*
Anti-s blood antibody, fetal hemolytic disease from, *61*
Antigen, formation of circulating complexes of, with antibody, *77*
  retention in liver of primary dose of, effect of secondary injections on, *60*
Antigen-antibody complexes, soluble, production of anaphylaxis with, in white mouse, *72*
    soluble, stimulating action of, on normal guinea pig smooth muscle, *78*
Antihistamine, poisoning by, in children, *64*
Antihistaminic drugs, pharmacology of, *74*
    therapeutic action of, *74*
  protection capacity of cortisone, *12*
Aplastic anemia, after meprobamate therapy, *69*
Aristocort (triamcinolone), in treatment of allergic diseases, *67*
Asiatic influenza vaccine, acute vascular purpura following immunization with, *86*
Aspirin sensitivity, review of 83 cases of, *8*
Asthma, diagnosis and course of, in infancy, *66*
  diminished urinary excretion of histamine during attack of, *82*
  Elixophyllin in treatment of, *1*
  in children, course and development of, *2*
  intractable, institutional management of, *17*

Asthma—Cont'd
management of, *50*
personality variations in, *50*
possible potentiation of adrenalin by steroids in treatment of, *82*
serum protein abnormalities in, *49*
severe, electrocardiographic changes in, *58*
simulation of, by foreign body, *50*
treatment of, with aerosol, *18*
xiphodynia as concomitant symptom of, *36*
Asthmatic bronchitis, prednisolone aerosol in, *67*
wheezing, mechanisms responsible for, *35*
Atopic dermatitis, importance of allergic factors as cause of, *38*
inhalant allergens as cause of, *3*
melanin distribution in, *4*
relationship of cataracts to, *55*
therapy of, with inhalant allergens, *3*
treatment of, with topical prednisone and prednisolone, *38*
Auto-antibody, possible cause for destruction of adrenal cortex in Addison's disease, *43*
to lens protein produced in rabbits, *12*
Auto-immune hemolytic anemia, treatment of, by removal of associated neoplasm, *32*

B

Bacterial antigen complex, acellular, therapy with, in complicated colds, *62*
hypersensitivity, histologic effects of Brucella antigen in, *59*
Bacteriology of lower respiratory tract in health and chronic disease, *48*
Bakers' and millers' asthma, etiology and pathogenesis of, *20*
Benadryl, poisoning by, in children, *64*
Benzathine penicillin, reactions to, *70*
G, untoward reactions to, during prophylactic therapy for rheumatic fever, *89*
Blood antigens, identification of, in human spermatozoa, *31*
group antigens, occurrence of, in human spermatozoa, *93*
and saliva group incompatibility, abortions resulting from, *44*
Bovine gamma globulin, retention of, in antigenic form in rabbit liver, *13*
Bromsulphalein, fatality from intravenous injection of, *7*
Bronchial asthma, long term treatment of, with steroids, *19*
measurement of pulmonary diffusing capacity in, *91*
treatment of, with chlorpromazine, *65*
with Compound 20025 (Isoprophenamine), *19*
with intravenous chlorpromazine, *2*
with theophylline with diethylenediamine, *82*
Bronchodilation, comparison of several sympathomimetics on, with special reference to concomitant cardiovascular effects, *74*
Bronchodilator drugs, relative effectiveness of, *35*
Brucella antigen, cellular toxicity of, for normal and sensitive cells, *59*
Brucellosis, role of bacterial hypersensitivity in, *28*

C

Carbimazole, agranulocytosis from, *41*
Cataracts, incidence of, and progression in patients with atopic dermatitis, *55*
lack of correlation of, with antibody to lens protein, *13*
Chemotaxis studies, in simple chamber, *10*
on cells from allergic subjects, *10*
Chemotherapy, effect of, on size of tuberculin reaction, *31*
Chlorpromazine, agranulocytosis caused by, *80*
dermatitis caused by, *56*
in nurses, *5*
intravenous use of, in treatment of asthma, *2*
use of, in treatment of bronchial asthma, *65*
Chromate dermatitis, management of, *37*
topical therapy of, *37*
Coccidioidin sensitivity, prevalence of, *51*
relation of, to histoplasmin sensitivity, *51*
Colds, complicated, treatment of, with acellular bacterial antigen complex, *62*
Collagen diseases, pulmonary changes in, *26*
Complement, role of, in passive cutaneous anaphylaxis, *76*
Compound 20025, effectiveness of, as bronchodilator, *19*
Compression of trachea and major bronchi, asthmatic wheezing caused by, *35*
Conjunctivitis, allergic, use of ophthalmic decongestants in, *71*
Contact dermatitis, Algerian ivy as cause of, *37*
chlorpromazine as cause of, *56*
"Thermofax" copy paper as cause of, *55, 68*
Contact type delayed sensitivity, transfer of, in man, *5*
Corticotropin and corticoid hormones, effect of, on melanin storage and on dopa reaction in atopic dermatitis, *4*
Cortisone, antihistaminic protection capacity of, *12*
enhancement of Trichina infestation by, *48*
synergism of, with antihistamine in suppressing anaphylactic cough reaction to aerosolized antigen, *63*
Cough response to aerosols, use of, in quantitating anaphylaxis and measuring drug responses, *63*

D

Deaths, association of, with steroid-hormone therapy, *46*
Dermatitis, atopic, effect of corticoid hormones on melanin storage and on dopa reaction in, *4*
toxic, associated with prednisone therapy, *56*
Dextran, allergic reactions to, *7*
Diamox, use of, in emphysema, *25*
Dipasic, allergic reactions to, *56*
Drug eruptions, meprobamate as cause of, *56*

E

Eczema herpeticum, treatment of, with gamma globulin, *53*
Electrocardiogram, effects of pulmonary emphysema on, *63*
Elixophyllin, treatment of asthma with, *1*
Emotional tension, neurodermatitis as manifestation of, *54*
Emphysema, gas diffusability not factor in ventilation in, *91*
measurement of pulmonary diffusing capacity in, *91*
mechanism of acidosis, as produced by administration of pure oxygen, *25*
pulmonary, electrocardiographic changes in, *63*
use of Diamox in, *25*
Endotoxin, effect of, on antibody synthesis, *77*
Eosinophilic granuloma of lung, *11*
Epinephrine, mobilization of, not essential to enhancement of histamine pressor response in rabbits, *91*
and norepinephrine, transport of, in human plasma, *90*
Erythema neonatorum allergicum, incidence of, and possible causative mechanism in, *54*

F

Fibrosis of lung, diffuse interstitial, *64*
Furadantin, anaphylactoid reaction to, *69*

G

Gamma-globulin, reagin content of chromatographic fractions of, *59*
use of, in treatment of eczema herpeticum, *53*

H

Hamman-Rich syndrome, *64*
Hay fever, treatment of, with prednisolone snuff, *33*
Helium, failure of, to enhance ventilation in emphysema, *91*
Hemagglutinin titres, role of, in etiologic diagnosis of diarrheal disease, *44*
Hematocrit, changes in, as indication of anaphylaxis in mouse, *25*
Hemolytic anemia, thrombocytopenia, and renal disease, hypersensitivity as cause of, *62*
disease of newborn, anti-s antibody as cause of, *61*
Henoch's purpura, intussusception as complication of, *89*
Hepatitis, dermatitis, pyrexia, allergic reaction to Phenylindanedione as cause of, *40*
Histamine and antihistamines, pharmacodynamic study of, in bovine animals, *76*
correlation of levels of, with mast cells in spleen, *92*
diminished excretion of, during acute asthma, *82*
effect of, on neuromyal end plate, *73*
potentiation of, by two enzyme inhibitors, *73*
pressor response to, in rabbit, *91*
and serotonin release, in anaphylaxis, *9*
shock, electrocardiographic changes in, *58*
Histoplasmin sensitivity, relation of, to coccidioidin sensitivity, *51*
Honey, allergic reactions following feedings with, *88*
Hydrocortisone, effect of, on activation and activity of anaphylatoxin in vitro, *83*
inhibition of leucocyte migration by, *47*
suppressive effects of, on pituitary secretion of ACTH, *75*
Hypersensitivity (bacterial), significance of, in human brucellosis, *28*
Hypothalamus, injury to, as inhibitor of anaphylaxis, *71*
Hypothermia, effect of, on allergic reactions, *28*

I

Immunization of adults against tetanus and diphtheria with highly purified toxoid, *61*
Influenza virus vaccine, monovalent, mass immunization with, *92*
Inhalants, urticaria caused by, *39*
Intestinal obstruction, allergic reaction to penicillin as cause of, *22*
Intussusception, coexistence of, and Henoch's purpura, *89*
Iodine, myxedema caused by, *75*

K

Kartagener's syndrome, variants of, and differential diagnosis of respiratory allergy, *81*

L

Lens protein, antibodies produced to, *12*
antibody, lack of relationship of, to ocular disease, *13*
Leucocytes, inhibition of migration of, by hydrocortisone, *47*
prevalance, nature, and identification of antibodies to, *60*
Leucocytic activity, in allergic reactions, in simple chamber, *10*

Liver content of antigen, duration of, *13*
necrosis as manifestation of probenecid hypersensitivity, *78*
Lupus erythematosus disseminatus, association of, with mesantoin therapy, *9*

M

Mast cells, correlation of, with histamine, *92*
lack of correlation of, with serotonin, *92*
Mechanism of allergic eczematous contact dermatitis, studies of, *5*
Melanin distribution in atopic dermatitis, *4*
Meprobamate, aplastic anemia from, *69*
drug eruptions from, *56*
idiosyncrasy to, *37*
Mesantoin, association of, with lupus erythematosus disseminatus, *9*
Milk allergy, diagnosis of, and use of substitutes in, *23*
Myocarditis as complication of anaphylactoid purpura, *45*
Myxedema, iodine as cause of, *75*

N

Nerve impulse transmission, effect of histamine on, *73*
Neuritis of brachial plexus following injections of penicillin, *9*
Neurodermatitis, emotional changes as cause of, *54*
Neurologic manifestations of chronic pulmonary insufficiency, *93*
Noradrenaline, content of rat adrenal following reserpine, *92*
resynthesis of, in cat adrenal, *11*
Norepinephrine and epinephrine, transport of, in human plasma, *90*
Noscapine as antitussive agent, *27*
Novobiocin, sensitivity to, *41*

O

Ophthalmic decongestants in allergic conjunctivitis, *71*

P

Penicillin allergy from poliomyelitis vaccine, treatment of, with penicillinase, *88*
anaphylactic shock from, *89*
death following oral administration of, *8*
fatal anaphylaxis from injection of, *39*
reaction to, *25*
fatalities, follow-up study of, *68*
intestinal obstruction as manifestation of visceral allergy to, *22*
neuritis of brachial plexus following injection of, *9*
penicillinase in treatment of reactions to, *79*
polyarteritis caused by, *7*
reactions, incidence of, from multiple injections of benzathine penicillin G, *23*
Penicillin—Cont'd
sensitivity, conjunctival testing for, *85*
scratch testing for, *85*
Penicillinase-proved allergy to penicillin in poliomyelitis vaccine, *88*
Penicillinase, treatment of penicillin reactions with, *6*
with, in case of acute renal insufficiency due to penicillin hypersensitivity, *87*
use of, in treatment of penicillin reactions, *79*
Periodic disease, tuberculin sensitivity in, *57*
Phenylindanedione, dermatitis, hepatitis, and pyrexia caused by sensitivity to, *40*
Planimetry, use of, in determining vital capacity, *43*
Plasma, transfusion of, without transmission of serum hepatitis, *61*
Poliomyelitis vaccination, side effects and complications of, *45*
vaccine, severe serum-like reaction following injection of, *87*
Pollen, atmospheric studies of, in Jerusalem, *68*
dosage, importance of, in treatment of ragweed hay fever and asthma, *2*
Polyarteritis nodosa with multiple infarcts in lungs, case report of, *27*
penicillin as cause of, *7*
Polyserositis, recurrent tuberculin hypersensitivity in, *57*
Prednisolone aerosol in asthmatic bronchitis, *67*
ester of, with specific local effect, *45*
snuff, use of, in treatment of hay fever, *33*
Prednisone, desensitization of streptomycin sensitivity with, *52*
intravenous administration of, in treatment of bronchial asthma, *20*
and prednisolone, effectiveness of, in topical treatment of atopic dermatitis, *38*
toxic dermatitis from, *56*
use of, in allergic states and collagen diseases, *21*
Primary irritant reaction, histologic evidence describing location of cellular response in guinea pig skin, *53*
Probenecid, massive necrosis of liver from, *78*
Promazine, agranulocytosis from, *79*
Pulmonary changes in collagen diseases, *26*
circulation, effects of xanthines on, *74*
diffusing capacity, methods of measuring, *91*
insufficiency, neurologic manifestations of, *93*
Purpura, acute vascular, following immunization with Asiatic influenza vaccine, *86*
cardiac involvement as concomitant reaction in, *45*
thrombotic thrombocytopenic, attempts to passively transfer, *15*

Pyribenzamine, failure of, to affect renal hemodynamics, *11*

R

Ragweed hay fever and asthma, importance of adequate dosage in relief of, *2*
Reagins, concentration of, in one component of gamma-globulin, *59*
Reserpine, depletion of adrenaline and noradrenaline in rat adrenals by, *92*
Respiratory mucous membrane, heat and moisture exchange of, *20*
Respiratory tract, lower, bacteriology of, *48*

S

Salk poliomyelitis vaccine, cutaneous eruptions following, *52*
Schönlein-Henoch syndrome, studies on, *24*
Serotonin and histamine release in anaphylaxis, *9*
  failure to correlate levels of, with splenic mast cells, *92*
Serum hepatitis, passive transfer tests as cause of, *61*
  protein, abnormalities in asthmatic children, *49*
Shwartzman reaction, elicitation of, in selected strains of mice, *15*
    role of vasoconstriction in, *15*
Silk allergy as cause of severe immediate reactions to various biologicals, *23*
Sinusitis, x-ray treatment as means of establishing diagnosis of, *21*
Smog irritants, effects of, on human subjects, *32*
Snake venom allergy, *24*
Sperm, antigenicity of, in guinea pigs, *57*
Spermatozoa, identification of blood type antigens in, *31*
  occurrence of blood group antigens in, *93*
Steroids and ACTH, fatal reactions as result of therapy with, *46*
  and corticotropin in allergic disease, *18*
  effect of, upon anaphylaxis in mice, *41*
  long-term treatment of asthma with, *19*
  possible potentiation of bronchiolytic action of epinephrine by, *82*
  suppressive effects of, on pituitary secretion of ACTH, *75*
Streptomycin sensitivity, desensitization with prednisone in, *52*
Sulfamide BZ55, thrombocytopenic purpura caused by, *71*

T

Tar-steroid cream, three-way therapeutic effectiveness of, *55*
Tergitol 08 in treatment of bronchial asthma, *18*
Tertiary butyl catechol in Thermo-Fax copying paper, contact dermatitis from, *68*
Tetanus and diphtheria toxoid, highly purified, for immunization of adults, *61*
Theophylline, new compound of, *58*
  with diethylenediamine, use of, in treatment of asthma, *82*
Thermo-Fax copying paper, contact dermatitis caused by tertiary butyl catechol in, *68*
Thrombocytopenic purpura, sulfamide BZ55 as cause of, *71*
Thrombohemolytic thrombocytopenic purpura, allergic phenomena and lupus erythematosus in association with, *23*
Thymus, enlargement of, and allergy, *57*
Transillumination and x-ray of paranasal sinuses, comparison of diagnostic significance of, *90*
Triacetyloleandomycin (Tao), effectiveness of, in wide variety of infections, *94*
Trichinella spiralis, production of host immunity to, by adult forms, *93*
    use of excretions and secretions of, for immunizing against infestation in mice, *44*
Trichiniasis, enhancement of worm infestation in, by cortisone, *48*
Tuberculin reaction, effect of chemotherapy on, *31*
  sensitivity to, in recurrent polyserositis, *57*
  testing of aged, *31*

U

Urticaria, inhalants as cause of, *39*

V

Viadril, intravenous anesthetic agent, pharmacology and antispasmodic properties of, *47*
Vital capacity, determination of, by application of planimetry to chest x-rays, *43*

W

Wheezing, bilateral, foreign body as cause of, *50*

X

Xiphodynia, concomitant symptom of asthma, *36*
X-ray and transillumination of paranasal sinuses, comparison of diagnostic significance of, *90*
  provocative dosage of, as diagnostic measure in sinusitis, *21*